



ATTORNEY DOCKET NO. ADV08 1006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of Gerald T. Mearini, et al.

Confirmation No.: 2815

Serial No.: 09/865,153

Art Unit: 2872

Filed: May 24, 2001

Examiner: Joshua L. Pritchett

Title: ATOMIC LAYER CONTROLLED OPTICAL FILTER DESIGN FOR NEXT
GENERATION DENSE WAVELENGTH DIVISION

**RESPONSE TO EXAMINER'S STATEMENT
OF REASONS FOR ALLOWANCE**


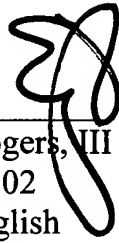
The Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

Responsive to the Examiner's Statement of Reasons for Allowance dated March 24, 2005, the Applicant objects to the Examiner's attempt to characterize the invention and summarize the prosecution history. As abundantly clear from the file, there are several reasons for the allowance of nine different claims, of which three are independent. The scope of the claims is limited only by the art, and the Examiner's attempt to denigrate the significance of the various inventions, including those of the dependant claims, flies in the face of both law and fact.

Applicant submits that the file, exclusive of the Examiner's last paper, is the best evidence of the basis for allowance of each of the various claims.

Respectfully submitted,

By:  
L. Lawton Rogers, III
Reg. No. 24,302
D. Joseph English
Reg. No. 42,514
Mark C. Comtois
Reg. No. 46,285
Patrick D. McPherson
Reg. No. 46,255

1667 K Street, N.W., Suite 700
Washington, D.C. 20006
Telephone: (202) 776-7800
Telecopier: (202) 776-7801

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